



TROPICAL CYCLONE BULLETIN NO. 10

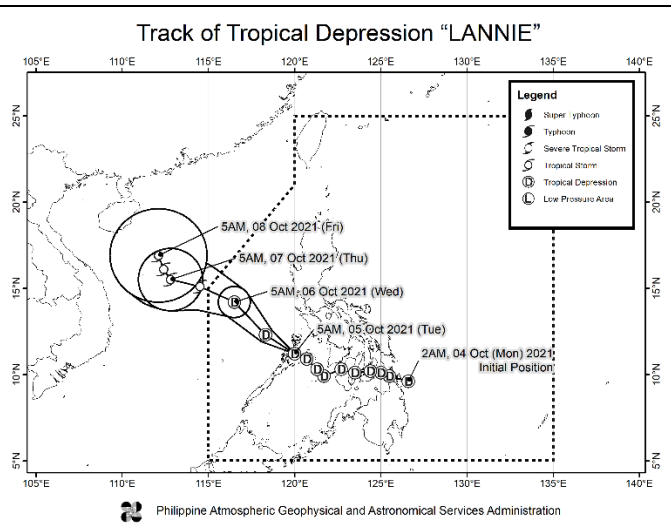
Tropical Depression "LANNIE"

Issued at 8:00 AM, 05 October 2021

Valid for broadcast until the next bulletin at 11:00 AM today

"LANNIE" HAS CROSSED THE NORTHERN PORTION OF PALAWAN AND IS NOW OVER EL NIDO BAY

Location of Center (7:00 AM)
The center of Tropical Depression "LANNIE" was estimated based on all available data over the coastal waters of El Nido, Palawan (11.3°N, 119.4°E)
Intensity
Maximum sustained winds of 45 km/h near the center, gustiness of up to 55 km/h , and central pressure of 1002 hPa
Present Movement
Northwestward at 25 km/h
Extent of Tropical Cyclone Winds
Strong winds or higher extend outwards up to 130 km from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 5:00 PM 05 October 2021	12.3	118.3	210 km West of Coron, Palawan	55	TD	WNW 20
24-Hour Forecast 5:00 AM 06 October 2021	14.2	116.5	480 km West of Cavite City, Cavite	55	TD	NW 25
36-Hour Forecast 5:00 PM 06 October 2021	15.1	114.5	590 km West of Iba, Zambales (outside the PAR)	65	TS	WNW 20
48-Hour Forecast 5:00 AM 07 October 2021	15.5	112.8	770 km West of Iba, Zambales (outside the PAR)	65	TS	WNW 15
60-Hour Forecast 5:00 PM 07 October 2021	16.1	112.4	850 km West of Northern Luzon (outside the PAR)	75	TS	NNW Slowly
72-Hour Forecast 5:00 AM 08 October 2021	16.9	112.1	885 km West of Northern Luzon (outside the PAR)	85	TS	NNW 10



TROPICAL CYCLONE BULLETIN NO. 10

Tropical Depression "LANNIE"

Issued at 8:00 AM, 05 October 2021

Valid for broadcast until the next bulletin at 11:00 AM today

TROPICAL CYCLONE WIND SIGNALS IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
1 (Strong winds prevailing or expected within 36 hours)	The northern portion of Palawan (El Nido, Taytay, Dumaran, Araceli) including Calamian Islands	-	-
Tropical Cyclone Wind Signal #1 in other areas is hereby lifted.			

HAZARDS AFFECTING LAND AREAS
<p>Heavy Rainfall</p> <ul style="list-style-type: none"> Today, moderate to heavy rains are likely over Palawan including Calamian, Kalayaan, and Cuyo Islands. Light to moderate with at times heavy rains are also possible over Cordillera Administrative Region, Cagayan Valley, Central Luzon, Metro Manila, CALABARZON, Bicol Region, Western Visayas, and the rest of MIMAROPA. Under these conditions, isolated to scattered flooding (including flash floods) and rain-induced landslides are likely especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps <p>Severe Winds</p> <ul style="list-style-type: none"> Strong winds (i.e., strong breeze to near gale conditions) with occasional gusts will be experienced within any of the areas where Tropical Cyclone Wind Signal (TCWS) #1 is in effect during the passage of the tropical depression. This may generally cause up to very light damage to structures and vegetation. The enhanced easterly flow north and southwesterly flow south of the tropical depression may also bring occasionally gusts reaching near gale to at times gale-force in strength over Extreme Northern Luzon and the coastal and upland/mountainous areas of Cordillera Administrative Region, mainland Cagayan Valley, Ilocos Norte, Central Luzon, CALABARZON, MIMAROPA, Bicol Region, Western Visayas, Zamboanga Peninsula, and Bangsamoro in the next 24 hours.
HAZARDS AFFECTING COASTAL WATERS
In the next 24 hours, "LANNIE" will bring moderate to rough seas over the coastal waters of the country, especially in areas where TCWS #1 is in effect and over the seaboard of Northern Luzon. These conditions are risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.
TRACK AND INTENSITY OUTLOOK
<ul style="list-style-type: none"> Landfall areas over the last 3 hours: Iloc Is., Linapacan, Palawan (6:15 AM); El Nido, Palawan (6:45 AM) Tropical Depression "LANNIE" is forecast to continue tracking northwestward and west northwestward over the West Philippine Sea away from the country until tomorrow. On the forecast track, it will likely exit the Philippine Area of Responsibility (PAR) tomorrow afternoon or evening. Outside the PAR region, "LANNIE" is forecast to turn north northwestward 1 towards southern mainland China or Hainan Island. "LANNIE" will likely remain a tropical depression today. Slight improvement in environmental conditions will allow it to intensify into a tropical storm tomorrow morning as it nears the border of the PAR. Further intensification is possible as the cyclone moves towards southern China.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 11:00 AM today.